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Personnel

**GENERAL RONALD W. YATES AWARD FOR
EXCELLENCE IN TECHNOLOGY TRANSFER**

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This instruction implements AFD 36-28, *Awards and Decorations*. It explains eligibility requirements, selection criteria, and nomination procedures for the General Ronald W. Yates Award for Excellence in Technology Transfer. It does not apply to Air National Guard or Air Force Reserve Units or personnel.

1. Background of the Award. The General Ronald W. Yates Award for Excellence in Technology Transfer, honors Gen Yates' numerous and lasting contributions to the Air Force Science and Technology program. This award was established upon his departure from active duty as the first Commander of Air Force Materiel Command and as a lasting tribute to his achievements and support of technology transfer.

2. Purpose of the Award. The purpose is to recognize a significant achievement of individuals and teams assigned to AFMC organizations in the movement of technology between AFMC and the public and/or private sector.

3. Description of the Award. The award will consist of a traveling trophy for temporary retention by the recipient(s) until the next annual award cycle. In addition, a plaque and certificate will be awarded to each recipient for permanent retention.

4. Award Criteria.

4.1. The nominee(s) must be a civilian or military member of Air Force Materiel Command.

4.2. Awards will be presented to the individual or team deemed responsible for the most significant and timely technical knowledge exchange and/or application of a discrete high-payoff technology effort, process, or system/subsystem with a cooperative participant. Cooperative participant's may include government agencies, industry, or academia.

4.3. Transfer is defined as oral or written information or data, hardware, personnel, service facilities, equipment or other resources relating to scientific or technological developments of an Air Force RDT&E activity, provided or disclosed by any means to another Federal agency; state or local gov-

ernment; an industrial organization or academic institution; to promote technological or industrial innovation for commercial or public purposes.

4.4. The award will be presented to an individual or team directly responsible for the technology transfer or process improvement as opposed to a commander or senior staff member whose association with the transfer effort may be noteworthy but of an indirect nature.

5. Nomination Procedure. Each AFMC center, laboratory, and the Air Force Office of Scientific Research, may submit one nomination for the individual and one for the team technology transfer award. Five copies of the typed nominations along with a typed citation are to be forwarded to AFMC TTO/TTR by 31 August of each year. The following information should be included in the nomination:

5.1. Name, occupational series or Air Force Specialty Code, grade or rank, organizational title, and office symbol of each nominee or all members of the team being nominated. Reference nomination format at Atch 1

5.2. Justification of the nomination. Justifications are strictly limited to technologies that have been transferred. Justifications should describe how the nominee(s) were involved in transferring the technology; how the technology is being used by government, academia, or industry and; results of the transfer. Justifications are limited to two typed pages (single side only); type to be no smaller than 10 point.

5.3. An 8" x 10" color print and negative of the individual or team is to be submitted with each nomination package.

6. Selection Process.

6.1. The selection committee will be chaired by the Chief, Technology Transition Office and have as members, one representative from HQ AFMC/ST and AFMC TTO/TTR. The selection committee will recommend to the Director, Science and Technology (HQ AFMC/ST), one individual and one team award recipient.

6.2. The selection committee will choose the individual or team nominee whose efforts best reflect excellence in technology transfer as defined under the criteria found at Atch 2.

7. Award Announcement. The Director of Science and Technology will notify the winners of the award and presentation arrangements.

RICHARD R. PAUL, Maj Gen, USAF
Director, Science & Technology

Attachment 1

AFMC TECHNOLOGY TRANSFER SCORING CRITERIA

Instructions: Highest possible score is 100 points. Criteria A is assigned up to 30 points; criteria B and C are assigned up to 35 points each. Total point scoring will be used for ranking. Scoring will be done by evaluating descriptions provided in the criteria subcategories as listed below. Not all subcategories may apply to every nomination.

A. Describe exceptional creativity and initiative in the transfer of the technology. Comments or quotes from users receiving the transfer are encouraged.

1. Technology - Actually transferred to recipient? How?
2. Processes developed to achieve transfer?
3. Time Frame over which the transfer occurred?
4. Constraints making the transfer difficult?
5. Organizational Mission/Support
6. Major contact developed in the transfer process
7. Major contacts for developing the technology and accomplishing the transfer
8. Regular job duties of the nominee(s)
9. Patents involved with this technology? Identify.
10. Publications involved with this technology? Identify.
11. Pending and final agreements involving this technology

B. The degree and significance of tangible benefits to industry, state/local government, or academia. Focus on benefits, users, customers, etc.; give examples and avoid generalities.

1. Recipient/Technology Users
2. User Goals/Size/Ultimate Customers
3. Tangible Benefits (other than publication of results or design) - Concentrate on: creation of a new industry; development of a new product; a better method, higher profit margin, cost savings or edge on the competition.
4. Significance of Benefits (present and/or future)

C. The technology transfer effort by nominee(s) beyond what their normal job called for. Describe how the nominee(s) caused the transfer to occur.

1. Technology or Technical expertise involved in its development or availability
2. Funding arrangements - Participation and contact with sources of capital, etc.
3. Marketing efforts - Persuasion, analysis, planning, projections. This can include patenting, licensing, negotiating, education of all parties, and interaction with industry/lab management.
4. Final results - A commercial product, CRDA, spin-off company, license, etc.
5. Follow-up - In commercialization or problem solving
6. Leverage - Other applications, recognition, etc.
7. New Relationships - Opened up new interactions with the public or private sector

Attachment 2
NOMINATION PACKAGE FORMAT
FOR THE
GENERAL RONALD W. YATES TECHNOLOGY TRANSFER AWARD

1. Nominee(s):
2. Occupational Series/AFSC:
3. Grade/Rank:
4. Title:
5. Office Symbol:
6. Justification (two pages maximum):
7. 8" x 10" color print of nominee(s):